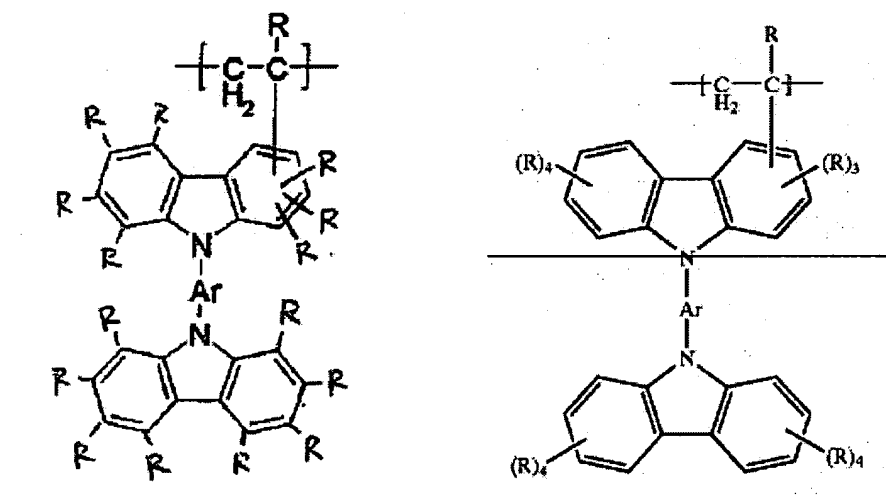


This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently amended) A charge transporting material comprising a compound, a molecular structure of which has at least one repeating unit represented by the following formula (1):

Formula (1)

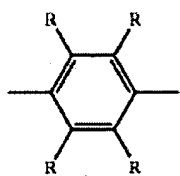


wherein, Ar is a non-substituted or substituted arylene group or a non-substituted or substituted heterocyclic group, the arylene group having 6 or more to 60 or less carbon atoms and forming a conjugated bond system extending over a region between two nitrogen atoms, the heterocyclic group having 4 or more to 60 or less carbon atoms and also forming a conjugated bond system extending over a region between two nitrogen atoms, and wherein, each R may be different or same, and selected from the group consisting of hydrogen atom, alkyl group having 1 to 20 carbon atoms, alkoxy group having 1 to 20 carbon atoms, alkylthio group having 1 to 20 carbon atoms, alkylsilyl group having 1 to 60 carbon atoms, alkylamino group having 1 to 40 carbon atoms, aryl group having 6 to 60 carbon atoms, aryloxy group having 6 to 60 carbon atoms,

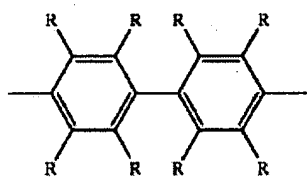
arylalkyl group having 7 to 60 carbon atoms, arylalkoxyl group having 7 to 60 carbon atoms, arylalkenyl group having 8 to 60 carbon atoms, arylamino group having 6 to 60 carbon atoms, heterocyclic group having 4 to 60 carbon atoms, cyano group, nitro group, and halogen atoms.

2. (Currently amended) The charge transporting material according to claim 1, wherein the total number of the repeating units represented by the formula (1) contained in the molecular structure of the compound is 5 to 100,000.

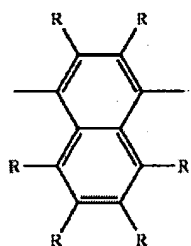
3. (Currently amended) The charge transporting material according to claim 1, wherein the Ar in the formula (1) is selected from the group consisting of the structures represented by the following formulas (a) to (j):



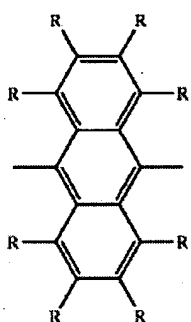
Formula (a)



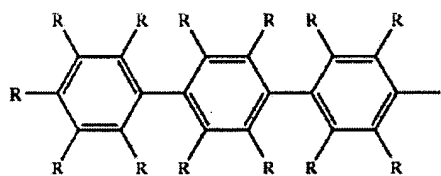
Formula (b)



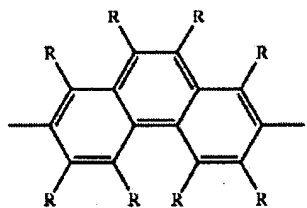
Formula (c)



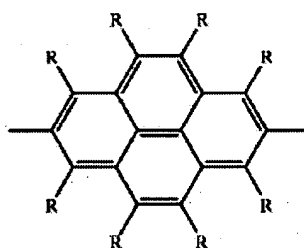
Formula (d)



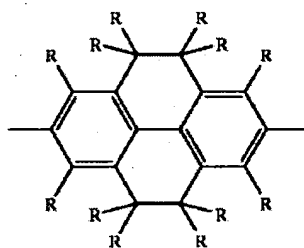
Formula (e)



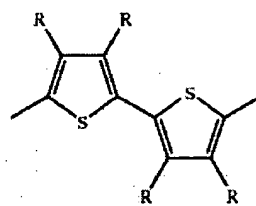
Formula (f)



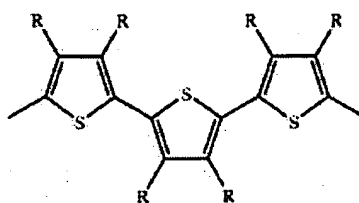
Formula (g)



Formula (h)



Formula (i)

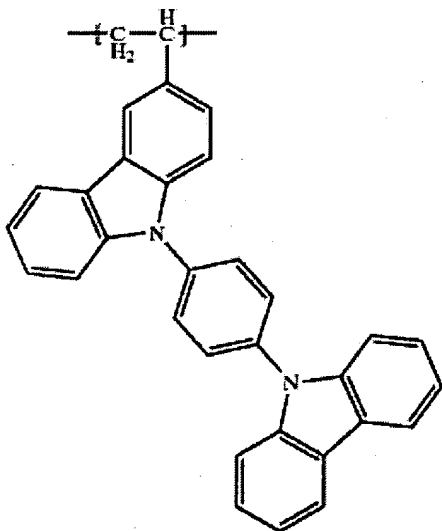


Formula (j)

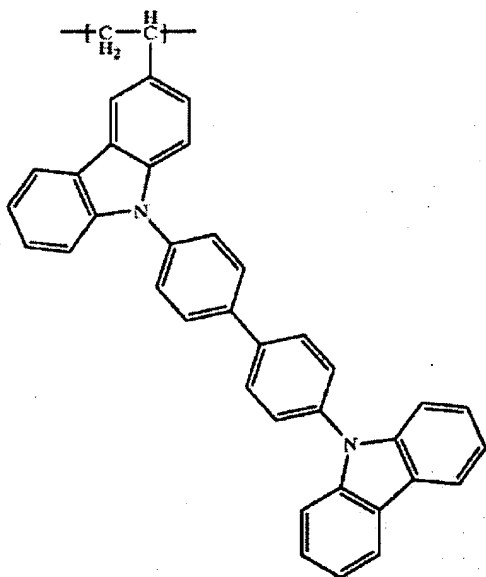
wherein, each R is same as ~~described above~~ set forth in claim 1.

4. (Original) The charge transporting material according to claim 1, wherein the repeating unit represented by the formula (1) is at least one selected from the group consisting of the structures represented by the following formulas (2) to (9):

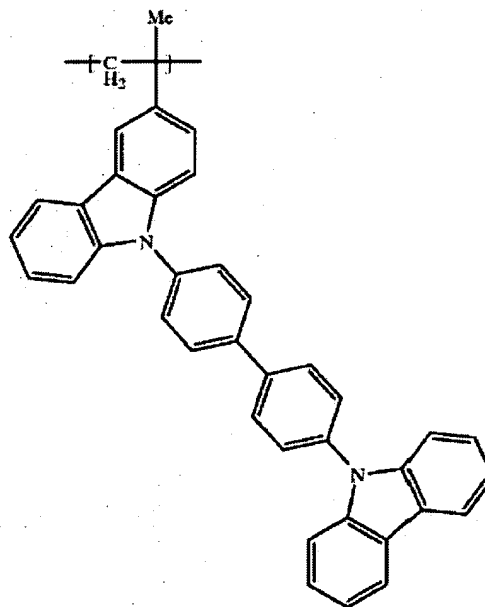
Formula (2)



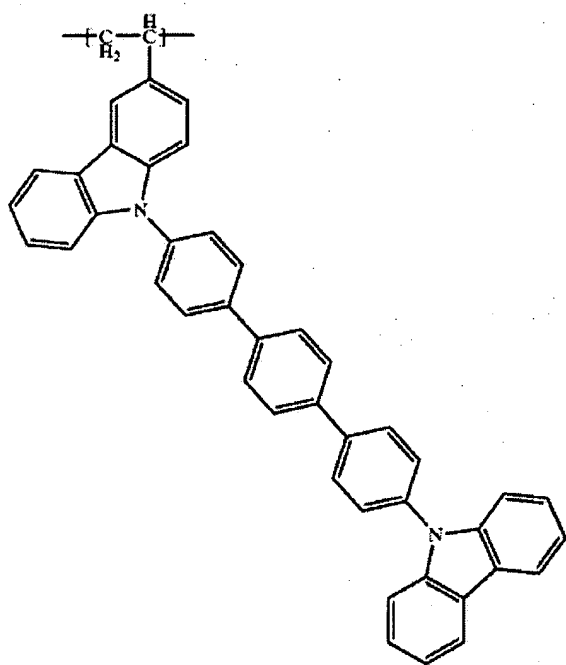
Formula (3)



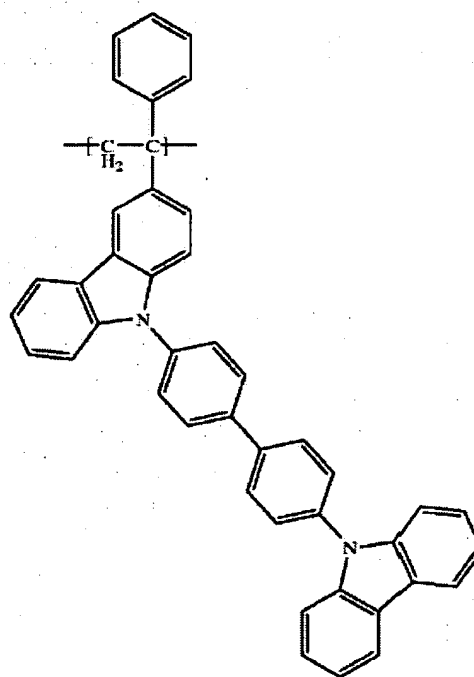
Formula (5)



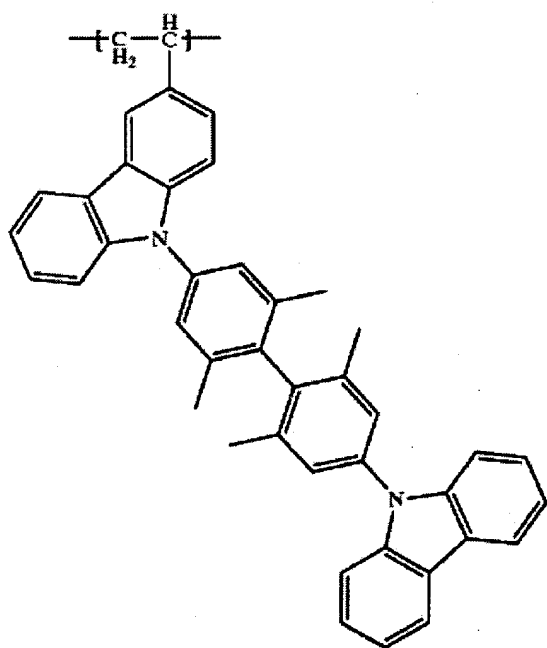
Formula (4)



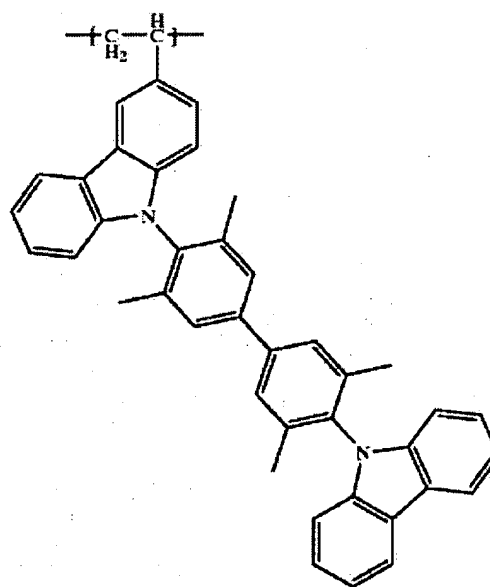
Formula (5)



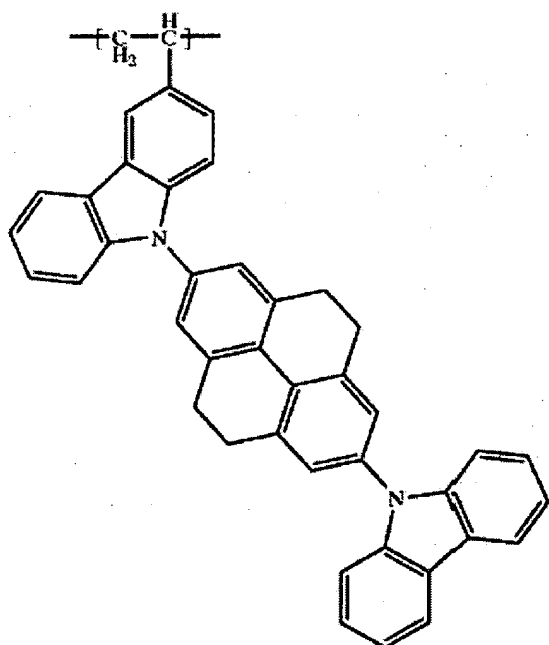
Formula (7)



Formula (8)

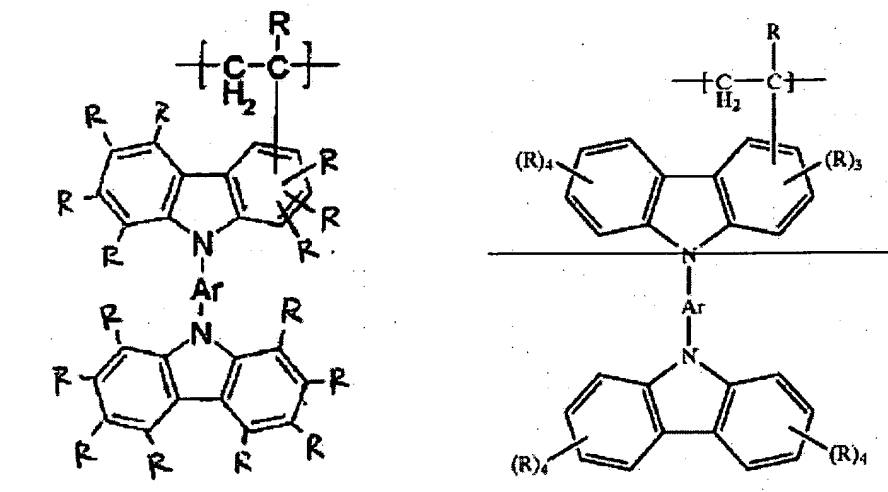


Formula (9)



5. (Currently amended) An organic electroluminescent element comprising a pair of electrodes and an organic compound layer having a mono-layered or multi-layered structure and disposed between the electrodes, wherein at least one layer in the organic compound layer contains at least one compound, a molecular structure of which has at least one repeating unit represented by the following formula (1):

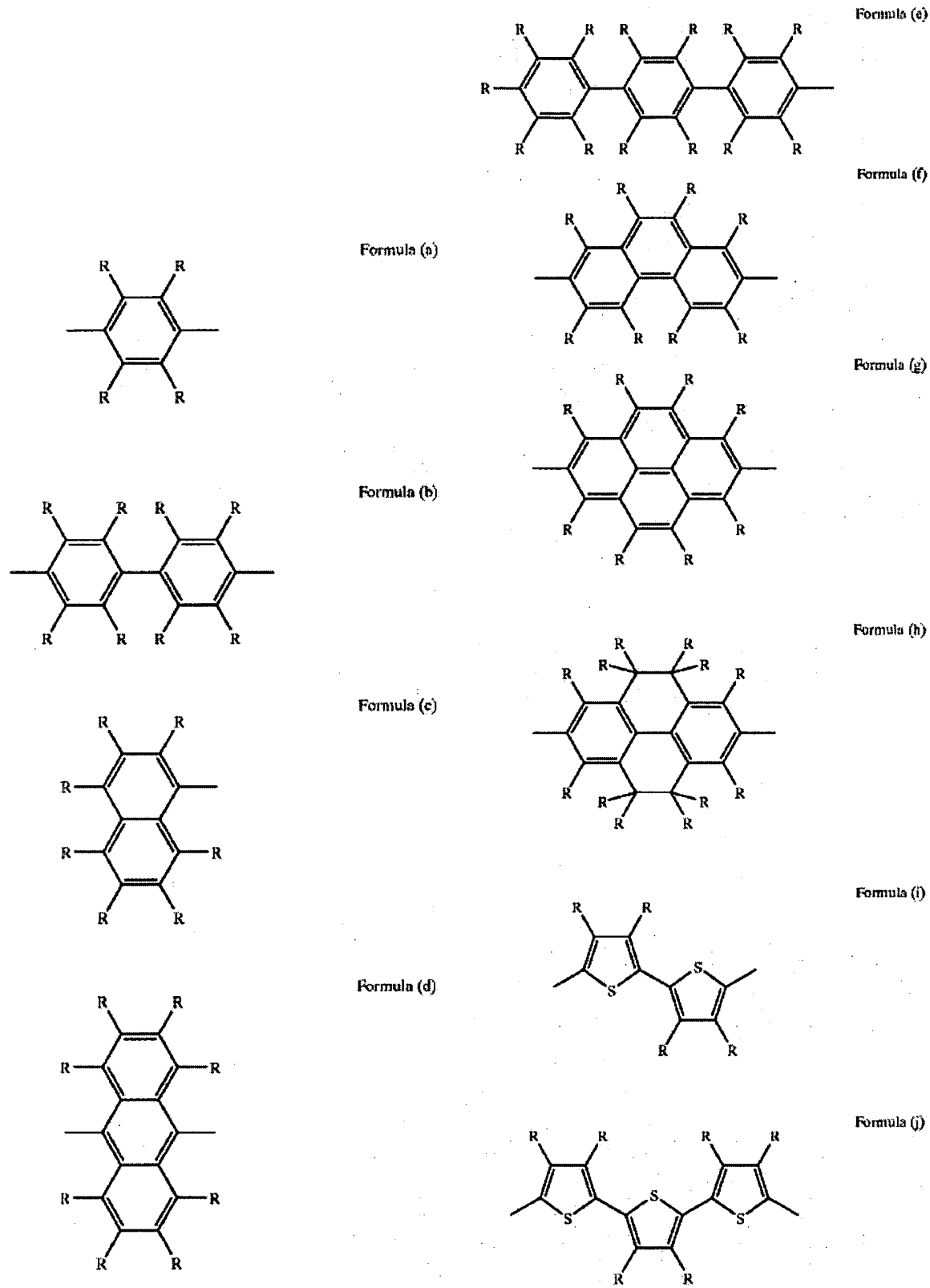
Formula (1)



wherein, Ar is a non-substituted or substituted arylene group or a non-substituted or substituted heterocyclic group, the arylene group having 6 or more to 60 or less carbon atoms and forming a conjugated bond system extending over a region between two nitrogen atoms, the heterocyclic group having 4 or more to 60 or more carbon atoms and also forming a conjugated bond system extending over a region between two nitrogen atoms, and wherein, each R may be different or same, and selected from the group consisting of hydrogen atom, alkyl group having 1 to 20 carbon atoms, alkoxy group having 1 to 20 carbon atoms, alkylthio group having 1 to 20 carbon atoms, alkylsilyl group having 1 to 60 carbon atoms, alkylamino group having 1 to 40 carbon atoms, aryl group having 6 to 60 carbon atoms, aryloxy group having 6 to 60 carbon atoms, arylalkyl group having 7 to 60 carbon atoms, arylalkoxy group having 7 to 60 carbon atoms, arylalkenyl group having 8 to 60 carbon atoms, arylamino group having 6 to 60 carbon atoms, heterocyclic group having 4 to 60 carbon atoms, cyano group, nitro group, and halogen atoms.

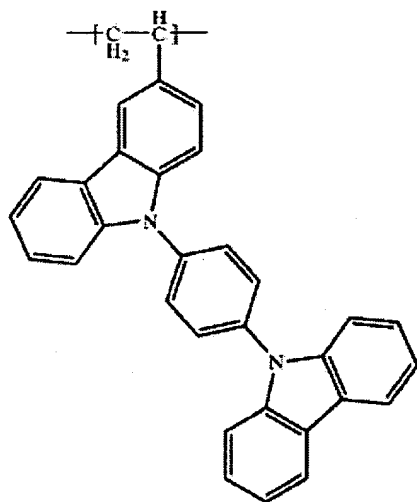
6. (Currently amended) The organic electroluminescent element according to claim 5, wherein the total number of the repeating units represented by the formula (1) contained in the molecular structure of the compound is 5 to 100,000.

7. (Currently amended) The organic electroluminescent element according to claim 5, wherein the Ar in the formula (1) is selected from the group consisting of the structures represented by the following formulas (a) to (j):

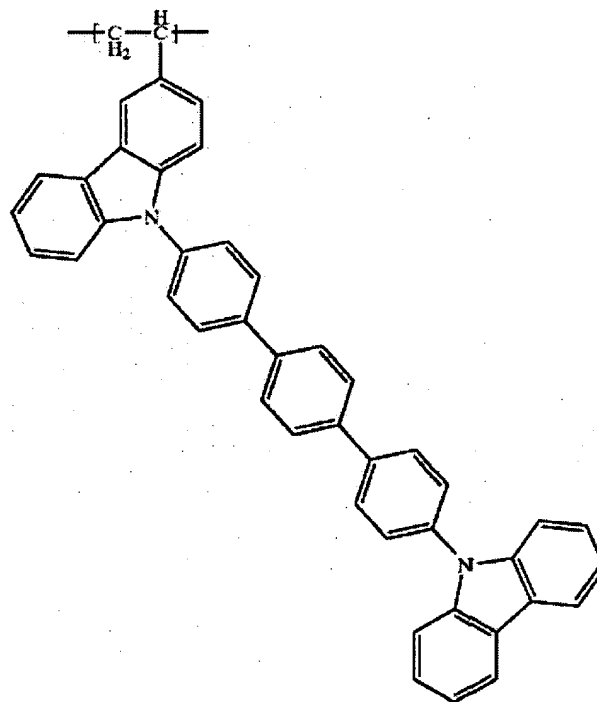


wherein, each R is same as ~~described above~~ set forth in claim 5.

8. (Original) The organic electroluminescent element according to claim 5, wherein the repeating unit represented by the formula (1) is at least one selected from the group consisting of the structures represented by the following formulas (2) to (9):

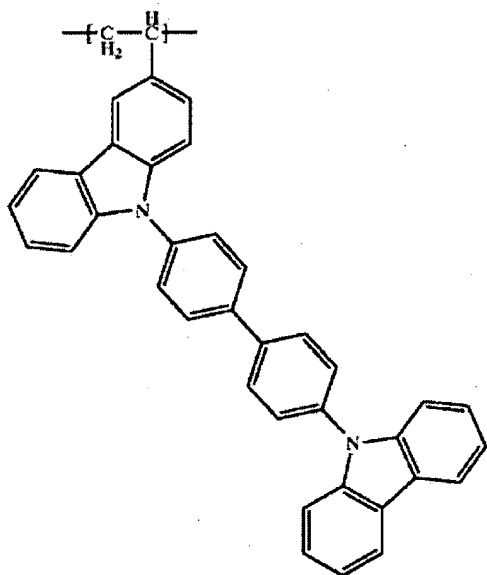


Formula (2)

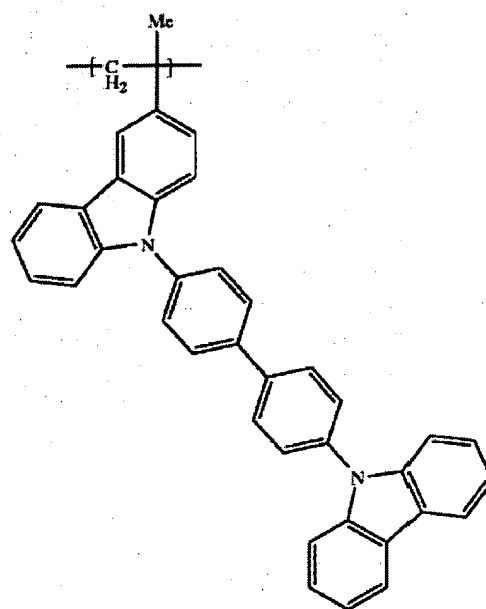


Formula (4)

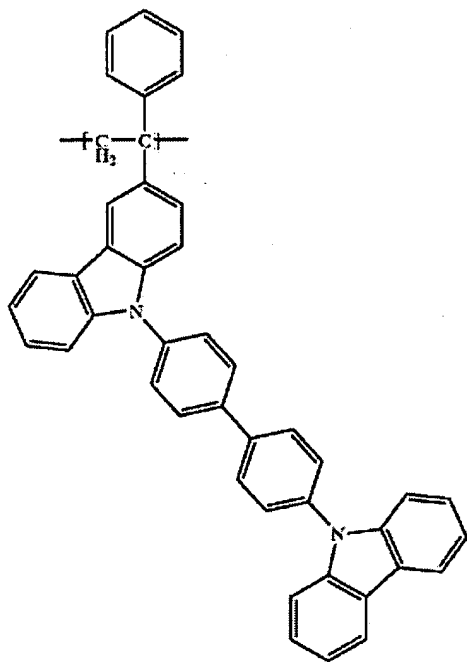
Formula (3)



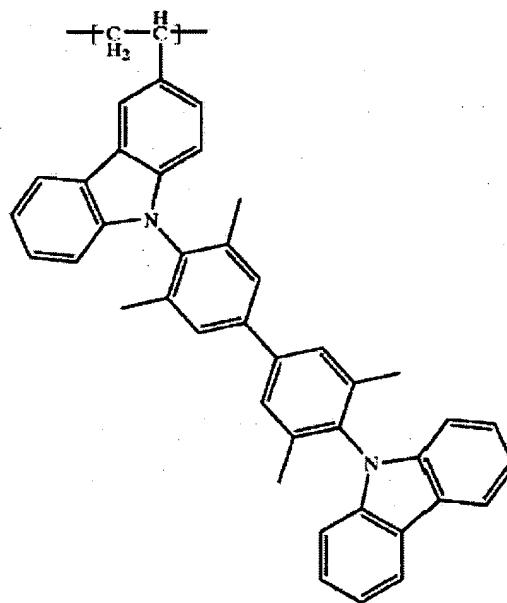
Formula (5)



Formula (6)

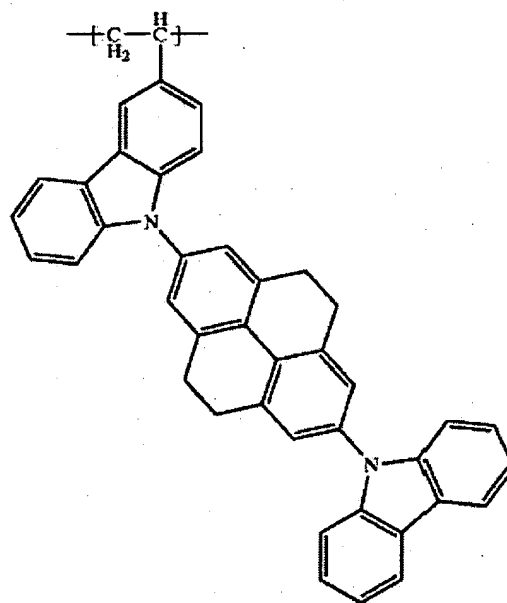
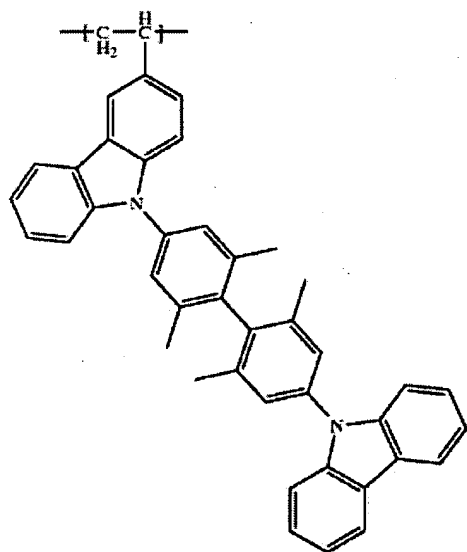


Formula (8)



Formula (9)

Formula (7)



9. (Original) The organic electroluminescent element according to claim 5, wherein the organic compound layer is a light emitting layer comprising at least one light emitting material dispersed in the compound having at least one repeating unit represented by the formula (1).

10. (Currently amended) The organic electroluminescent element according to claim 6 9, wherein the light emitting layer comprises a phosphorescent iridium compound as the light emitting material at 0.5 to 20% by weight.

11. (Currently amended) The organic electroluminescent element according to claim 6 9, wherein a layer comprising an electron transporting compound is disposed between the light emitting layer and ~~the~~ a negative electrode in a manner that the layer is adjacent to the light emitting layer and the negative electrode.

12. (Currently amended) The organic electroluminescent element according to claim 6 9, wherein a layer comprising a hole transporting compound is disposed between the light emitting layer and ~~the~~ a positive electrode in a manner that the layer is adjacent to the light emitting layer and the positive electrode.

13. (Currently amended) The organic electroluminescent element according to claim 6 9, wherein a layer comprising an electron transporting compound is disposed between the light emitting layer and ~~the~~ a negative electrode in a manner that the layer is adjacent to the light emitting layer and the negative electrode, and wherein a layer comprising a hole transporting

compound is disposed between the light emitting layer and ~~the~~ a positive electrode in a manner that the layer is adjacent to the light emitting layer and the positive electrode.

14. (Original) A light emitting panel provided with an organic electroluminescent element according to claim 5.